HAND RECEIPT

COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI). BASIC ISSUE ITEMS (BII). AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

TOPOGRAPHIC SUPPORT SYSTEM RECTIFIER II SECTION

MODEL ADC-TSS-9 NSN:6675-01-105-5759

This Manual Supersedes TM 5-6675-320-14-HR, 6 September 1983

HEADOUARTERS, DEPARTMENT OF THE ARMY
3 SEPTEMBER 1985

FILL IN YOUR UNIT'S ADDRESS

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DEPARTMENT OF THE ARMY

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OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

Hand Receipt TM 5-6675-320-14-HR HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C. 3 September 1985

HAND RECEIPT COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

RECTIFIER II SECTION

TOPOGRAPHIC SUPPORT SYSTEM

NSN 6675-01-105-5759

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual, directly to: Commander, U.S. Army Troop Support Command, Attn: AMSTR-MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished to you.

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HAND RECEIPT FOR CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST ITEMS FOR RECTIFIER II SECTION TOPOGRAPHIC SUPPORT SYSTEM NSN 6675-01-105-5759

Section I. INTRODUCTION

1. SCOPE. This publication provides overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items related to the Rectifier II Section, Topographic Support System.

2. GENERAL.

- a. Section II is the overprinted DA Form 2062 which lists the line item entry for System/End Item and the content of COEI, BII, and AAL extracted from TM 5-6675-320-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 5-6675-320-14.
- b. The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.
- c. Local reproduction of the overprinted DA Form is authorized. However, organizations shall comply with local policies on the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.
- d. Additional copies of this publication may be requisitioned from: U.S. Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21220. See DA Pamphlet 310-10-2 for proper requisitioning procedures.
- 3. EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062). Refer to Chapter 2, AR 710-2. Additional information required to complete DA Form 2062 is listed below:
- a. Hand receipts shall identify the accounting requirement status of all line entries via the description column for each item: i.e., the first entry in the description column shall be the line item's Expendability (EXP)/Accounting Requirements Code (ARC), in parentheses, in front of the line item name. One of the following codes will apply:
- (N) For Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.

TM 5-6675-320-14-HR

(D) For Durable: Nonconsumable components of sets, kits, outfits, and

assemblages; all tools in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, and 5280; and any other nonconsumable with a price in excess of \$50.00 not al-

ready "N".

(X) For Expendable: Items regardless of type classification or price and

which are consumed in use. Includes all class 9 repair parts. Items not consumed in use which cost \$50.00 or

less and not already "N" or "D".

b. Authorization documents are as follows:

 $\,$ (1) Components of End Item (COEI) are authorized by the applicable Repair Parts and Special Tools List (RPSTL).

 $\mbox{\fontfamily{\fontfamily{1}{100}}}$ Basic Issue Items (BII) are authorized by the applicable operator's manual.

(3) Additional Authorization List (AAL) items are authorized by the approprivate MOTE, TDA, CTA, or JTA authorization documents.

* WHEN USED AS A:

HAND RECEIPT, enter Hand Receipt Annex Number

HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes

HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).

PAGE 1 OF 10 PAGES

HAND RECEIPT NUMBER

TM 5-6675-320-14-HR

	STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	QTY	g.		QUA	NTITY		
	<u>a.</u>	b.	* c.	d.	e.	AUTH f.	А	В	С	D	E	F
F		COEI CONTINUED			<u> </u>							
-	6150-00-134-0847	(X) CABLE ASSEMBLY, POWER ELECTRICAL (74577)			EA	2						
-		11601643, EXCEPT 50.5 FT LG										
\perp	6150-01-081-9264	(X) CABLE TERMINAL BOX ASSEMBLY, ELECTRICAL,			EA	1						
1		SPECIAL PURPOSE (51745) TL/TA 13222E6250						_				
lacksquare	7110-00-273-8791	(N) CHAIR, ROTARY (8D190) UC-S-17			EA	1		•				
L	7110-00-281-4472	(X) CHAIR, ROTARY (8D190) UC-D4-L			EA	2						
-	7910-00-205-3400	(N) CLEANER, VACUUM, ELECTRIC (51745) MVV 3400			EA	1						
-	7220-01-015-1361	(X) DESK, FLAT TOP (90142) 7110-FPI-3751			EA	1						
	7110-00-267-2784	(X) FILING CABINET, 4 DRAWER (37296) 30-3410-1			EA	2						
	7110-00-920-9310	(X) FILING CABINET, SECURITY, 2 DRAWER (41729)			EA	1						
		AA-F-358, CLASS 6, SIZE 1, TWO DRAWER, LEGAL				Ī						
-		SIZE										
-		(X) FILING CABINET ASSEMBLY, MAP AND PLAN (97403)			EA	2						
-		13225E3138										
_	7110-00-068-7736	(N) FILING CABINET, SECURITY, MAP AND PLAN			EA	1						
$oxed{L}$		(81348) AAF00363										
_	5440-01-152-7751	(N) LADDER, EXTENSION-FOLDING (39428) 8028T16			EA	1						
\vdash	2540-01-133-9726	(X) LADDER, VEHICLE BOARDING (97403) 13225E3074			EA	2						
_		(N) LIFTING AND TIEDOWN DEVICE, TRANSPORTABLE			EA	2						
L		SHELTER, LEFT HAND (52555) 1390-4										

	TELL DECOMPTION		SEC	Uı	QTY	g.		QUAN	TITY		
STOCK NUMBER a	ITEM DESCRIPTION b.	* c.	d.	e.	AUTH f.	A	В	С	D	E	
	COEI CONTINUED										-
	(N) LIFTING AND TIEDOWN DEVICE, TRANSPORTABLE			EA	2						ļ
	SHELTER, RIGHT HAND (52555) 1390-3		ļ								L
	(X) LIGHT, EMERGENCY (97403) 13225E3396	_		EA	1				_		L
7025-01-121-4099	(X) PLOTTER, GRAPHICS (28480) 9872C		<u> </u>	EA	1_		_				\vdash
5975-00-878-3791	(X) ROD, GROUND (82370) A104			EA	1						_
2330-01-076-4797	(N) SEMITRAILER, FLATBED (97403) TL/MIL-B-13207,			EA	1_			-			-
	PAR. 3.11, FIG 12, TABLES III AND IV			_	_	ļ 		ļ			\vdash
5120-01-013-1676	(D) SLIDE HAMMER, GROUND ROD EMPLACEMENT (45225)		-	EA	1						+
	P74-144		-	-	-			ļ			+
6675-01-203-1049	(N) TABLE, DRAFTING, SCRIBING/TRACING (33363)		-	EA	2_			1			+
	99-9933		-	-	ļ	-	-				+
6645-00-243-9740	(N) TIMER, STOP (19139) 152-3612			EA	2	ļ		ļ			+
	(N) TOP, FILING CABINET (88915) T3445	_	-	EA	2	-	-				+
7520-00-224-7621	(X) TRIMMER, PAPER, DROP KNIFE (81348) GG-T-678		-	EA	1		-	-			+
	TYPE-1-CLASS 5				-	-		-			+
6675-01 - 033-7750	(N) VIEWER, STEREOSCOPIC CONTINUOUS STRIP,		+-	EA	1-	-	-		-		+
	PHOTOGRAPHIC INTERPRETATION (33363) 72-0210	_	-	+		-			-		$\frac{1}{1}$
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STOCK NUMBER a.	ITEM DESCRIPTION b.	* c.	d.	e.	AUTH f.	A	В	С	D	E	F
	BASIC ISSUE ITEMS (BII)							ļ 			
7920-00-291-5812	(X) BRUSH, DUSTING, DRAFTSMAN'S (79819)			EA	2						<u> </u>
	Q6-38NB-010		ļ	_	_	 		<u> </u>			-
7920-00-205-0565	(X) BRUSH, DUSTING, LENS AND PHOTOGRAPHIC	<u> </u>		EA	1						-
	NEGATIVE (17866) R698		<u> </u>		ļ		-	ļ			<u> </u>
7920-00-291-5815	(X) BRUSH, WIRE, SCRATCH (39428) 7187T2		<u> </u>	EA	1		-	 	-	ļ 	_
	(X) COVER, WORKING SURFACE, BOARD DRAFTING (33363)		 	EA	4	 		-			_
	99-9970	ļ		<u> </u>	-	ļ	ļ	1			Ļ
6675-00-526-7323	(N) DRAFTING EQUIPMENT SET, SUPPLEMENTARY		-	SE	2	ļ					\vdash
	SC 6675-90-CL-N06		ļ	<u> </u>	<u> </u>	 		-	ļ		+
	(X) DUST COVER (28480) 9222-0564		<u> </u>	EA	1	1		ļ			+
4210-00-555-8837	(N) EXTINGUISHER, FIRE, MONOBROMOTRIFLUOROMETHANE	-		EA	2		<u> </u>		-	-	+
	(33525) T2			-		<u> </u>	-		-	-	\downarrow
6545-00-922-1200	(D) FIRST AID KIT, GENERAL PURPOSE (89875) SC		-	EA	1	-	-	-	-	-	$\frac{1}{1}$
	C-6545-IL, VOL 2	ļ	-	-	-	-	-	-	-	ļ	\downarrow
5110-00-595-8400	(X) KNIFE, CRAFTSMAN'S, STENCIL (99941) 3001	-		EA	. 2		-	-		-	$\frac{1}{1}$
5110 - 00-595-8406	(X) KNIFE, CRAFTSMAN'S, FOR FRISKET, MASKS OR		-	EA	2	-	-	-	-		$\frac{1}{1}$
	STENCIL (79819) Q5-3041-2	-	-	\bot		-	-		+-	-	$\frac{1}{1}$
7520-01-008-7640	(X) LEAD REPOINTER, PENCIL (79819) 992 WB	-	+-	EA	1	+	+		-	-	+
7520-00-295-6170	(X) LEAD REPOINTER, PENCIL (79819) 234	-	-	EA	1	+	-	-			+
6650-00-477-9613	(X) MAGNIFIER, LAMP TYPE (15607) KFM-1/B5D			E.	12			AGE			_

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ı	и.	<i>b.</i>	c.	d.	е.	ſ.	A	В	С	D	E	F
ł		BII CONTINUED										
ł	6650-00-255-8268	(X) MAGNIFIER, LINEN TESTER (79819) Q8-9518			EA	2						
ŀ	6650-00-256-9060	(X) MAGNIFIER, READING TYPE (79819) Q8-9526			EA	1						
ŀ		(X) METRIC SCALER (06175) 81-34-38			EA	1						
ŀ	6675-01-013-6697	(X) NEEDLE POINT, DRAFTING INSTRUMENT (33363)	:		PK	1						
ŀ		56-0210										
ŀ	6650-00-668-5703	(X) OPTICAL COMPARATOR (06175) 8-34-35			EA	1						
ŀ	5340-00-682-1505	(X) PADLOCK SET (38797) MS21313-52			SE	1						
ŀ	7510-01-030-7427	(X) PEN POINT ASSORTMENT AND PENHOLDER (79819)			SE	11						
ŀ		3165-JDCS9						ĺ				
-	6640-00-634-9313	(X) ROD, STIRRING, LABORATORY (89337) ROD STIRRING,			EA	2						
1		PLASTIC, 18 IN.										
ŀ	5120-00-234-8910	(X) SCREWDRIVER, FLAT TIP (78525) 1006			EA	1						
ŀ	7520-00-162-6178	(X) SHARPENER, PENCIL (79819) U8-1031 MODEL KS			EA	1						
-		(N) SIGHT, DIGITIZING (28480) 09872-60066			EA	1						
ŀ	6675-00-641-5752	(X) STRAIGHTEDGE (09177) 70-285, 30.0 IN. LG			EA	2						
F		(X) STRAP ASSEMBLY, BUCKLE-END, 6.0 IN. (82820)			EA	13						
L		1844-104										I
-		(X) STRAP ASSEMBLY, BUCKLE-END, 8.0 IN. (82820)			EA	2						
F		1844-101										
L							T	T				7

	ITEM DESCRIPTION		SEC	Uı	QTY AUTH	g.		QUAI	NTITY		
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	BII CONTINUED										<u> </u>
	(X) STRAP ASSEMBLY, BUCKLE-END, 9.0 IN. (82820)			EA	3						L
	1844-103		<u> </u>								L
	(X) STRAP ASSEMBLY, TIP-END, 8.0 IN. (82820)			EA	4						L
	1845-107			<u> </u>							Ļ
	(X) STRAP ASSEMBLY, TIP-END, 20.0 IN. (82820)		<u> </u>	EA	2						-
	1845-102							ļ			+
	(X) STRAP ASSEMBLY, TIP-END, 36.0 IN. (82820)		-	EA	1		<u> </u>				1
	1845-106		<u> </u>			<u> </u>	<u> </u>		<u> </u>		+
	(X) STRAP ASSEMBLY, TIP-END, 40.0 IN (82820)	_		EA	8	<u> </u>	ļ				
	1845-101		<u> </u>	<u> </u>	_	_	-	-			+
	(X) STRAP ASSEMBLY, TIP-END, 58.0 IN. (82820)			EA	3	_		<u> </u>	<u> </u>		1
	1845-105			-	<u> </u>		-	-		-	-
	(X) STRAP ASSEMBLY, WEBBING, 30.00 IN. (98313)		<u> </u>	EA	1	<u> </u>	_				_
	13225E3695-8				-	_	-	-		ļ _	1
	(X) STRAP ASSEMBLY, WEBBING, 35.00 IN. (98313)			EA	1		-		-		_
	13225E3695-2		ļ	-	-	_	-	-		-	_
	(X) STRAP ASSEMBLY, WEBBING, 45.00 IN. (98313)		_	EA	2	<u> </u>	-	ļ	-	-	_
	13225E3695-3		-	-	-	-	-	+	-		
	(X) STRAP ASSEMBLY, WEBBING, 55.00 IN. (98313)	_	-	EA	5	-	-	-	-	-	
	13225E3695-6										

TM 5-6675-320-14-HR

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	QTY	g.		QUA	NTITY		
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	BII CONTINUED										
	(X) STRAP ASSEMBLY, WEBBING, 72.00 IN. (98313)			EA	1						
	13225E3695-1										
	(X) STRAP ASSEMBLY, WEBBING, 29.00 IN. (98313)			EA	2						
	13225E3695-13										
	(X) STRAP ASSEMBLY, WEBBING, 162.00 IN. (96603)			EA	4						
	90201-D-18-12										
6675-00-190-5867	(X) TRIANGLE, DRAFTING, 1 30 DEG, 1 60 DEG (33363)			BA	3						
	57-0220, SIZE 10										
6675-00-190-5862	(X) TRIANGLE, DRAFTING, 2 45 DEGS (33363) 57-0292,			EA	3						
	SIZE 8										
5140-00-331-5496	(D) TOOL BOX, PORTABLE, 1 FIXED HINGED TRAY			EA	3						
	(75206) CS 19										
5140-00-315-2747	(D) TOOL BOX, PORTABLE, 1 REMOVABLE TRAY (75206)			EA	1						
	CS 16										
5120-00-224-7271	(X) VISE, PIN (18037) PVDE			EA	2						
5120-00-264-3795	(X) WRENCH, ADJUSTABLE, 6" (80244) GGG-W-631			EA	2						
	TY 1 CL 1										
TM 5-6675-320-14	(N) OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT			EA	1						
	AND GENERAL SUPPORT, RECTIFIER II SECTION										

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TM 5-6675-320-24P	(N) REPAIR PARTS, SPECIAL TOOLS LIST, RECTIFIER II		<u> </u>	EA	1					$\neg \uparrow$	
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WHEN USED AS A: HAND RECEIPT, enter Hand Rece HAND RECEIPT FOR QUARTERS	FURNITURE, e	nber nter Condition Codes T, enter Accounting Requirements Code (ARC).				<u></u> l	1		<u>l</u>				-

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR. General, United States Army Chief of Staff

Official:

DONALD J. DELANDRO Brigadier General, United States Army The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25A, Organizational Maintenance Requirements for Topographic Support Set, Semitrailer Mounted, Rectifier II (ADC-TSS-9) (TM 5-6675-320 Series)

*U.S. GOVERMENT PRINTING OFFICE: 1986-652-126/20069



SOMETHING WRONG WITH THIS PUBLICATION?

THEN. JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC JOHN DOE

COA, 34 ENGINEER BN

FT. LEANARDWOOD, MO 6310B

DATE SENT

PUBLICATION NUMBER

TEAR ALONG PERFORATED LINE

TM 5-6675-320-14-HR

PUBLICATION DATE

3 Sept 1985

PUBLICATION TITLI Hand Receipt for TSS,

Rectifier II Section

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OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

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TM 5-6675-320-14-HR

PUBLICATION DATE

3 Sept 1985

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The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch 1 decimeter = 10 centimeters = 3.94 inches 1 meter = 10 decimeters = 39.37 inches 1 dekameter = 10 meters = 32.8 feet 1 hectometer = 10 dekameters = 328.08 feet 1 kilometer = 10 hectometers = 3,280.8 feet

Weighte

1 centigram = 10 milligrams = .15 grain 1 decigram = 10 centigrams = 1.54 grains 1 gram = 10 decigram = .035 ounce 1 dekagram = 10 grams = .35 ounce 1 hectogram = 10 dekagrams = 3.52 ounces 1 kilogram = 10 hectograms = 2.2 pounds 1 quintal = 100 kilograms = 220.46 pounds 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliters = .34 fl. ounce 1 deciliter = 10 centiliters = 3.38 fl. ounces 1 liter = 10 deciliters = 33.81 fl. ounces 1 dekaliter = 10 liters = 2.64 gallons 1 hectoliter = 10 dekaliters = 26.42 gallons 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29 ,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

Temperature (Exact)

· F	Fahrenheit	5/9 (after	Celsius	$^{\circ}\mathrm{C}$
	temperature	subtracting 32)	temperature	